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## Declaration and Power of Attorney for Patent Application

## 特許出願宣言書及び委任状

## Japanese Language Declaration

## 日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する：

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先として日本は、私の氏名の後に記載された通りである。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明について、資料請求書面に記載され、且つ当該記載されている発明主権に關して、私は、最初、最後、且つ唯一の発明者である（唯一の氏名が記載されている場合）か、又は最初、最後且つ共同発明者である（複数の氏名が記載されている場合）と信じてゐる。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

上記発明の詳細書はここに添付されているが、下記の欄がチェックされている場合は、この限りでない：

the specification of which is attached hereto unless the following box is checked:

の日に出願され。  
 この出願の米国出願番号またはPCT国際出願番号は、  
 \_\_\_\_\_ であり、且つ  
 \_\_\_\_\_ の日に書正された出願（該當する場合）

was filed on \_\_\_\_\_  
 as United States Application Number or  
 PCT International Application Number  
 \_\_\_\_\_ and was amended on  
 \_\_\_\_\_ (if applicable).

私は、上記の書正箇によつて書正された、特許請求範囲を含む上記有無書を検討し、且つ内容を理解していることをここに声明する。

I hereby state that I have reviewed and understand the contents of  
 the above transcribed specification, including the claims, as amended  
 by any amendment referred to above.

私は、連邦規則法典第37編第1,56に定められている、發明性について重要な情報を表示する義務があることを認める。

I acknowledge the duty to disclose information which is material to  
 patentability as defined in Title 37, Code of Federal Regulations,  
 Section 1.56.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the need of the individual case. Any comments on the amount of time you are required to complete this form should be sent to Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20531. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20531.

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### Japanese Language Declaration (日本語宣言書)

私は、ここに、以下に記述した外国での特許出願または発明者権の出願、或いは本国以外の少なくとも一国を指定している米国特許第35条第365条(a)によるPCT国際出願について、同第119条(e)項又は第365条(d)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日よりも前の出願日を有する外国での特許出願または発明者権の出願、或いはPCT国際出願については、いかなる出願も、下記の欄内をチェックすることにより示した。

Prior Foreign Application(s)  
外国での先行出願

2002-202177

(Number)  
(番号)

Japan

(Country)  
(国名)

I hereby claim foreign priority under Title 35, United States Code, Section 119(b)-(d) or 365(a) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Priority Not Claimed  
優先権主張なし

11/7/2002

(Day/Month/Year Filed)  
(出願日/月/年)(Day/Month/Year Filed)  
(出願日/月/年)

私は、ここに、下記のいかなる本国特許出願についても、その米国特許第35条第119条(e)項の特記を主張する。

(Application No.)  
(出願番号)(Filing Date)  
(出願日)(Application No.)  
(出願番号)(Filing Date)  
(出願日)

私は、ここに、下記のいかなる米国出願についても、その米国特許第35条第120条に基づく特記を主張し、又本国を指定するいかなるPCT国際出願についても、その同第365条(c)に基づく特記を主張する。また、本国特許の各特許請求の範囲の主張が、米国特許第35条第112条第1項に規定された特記においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、運営規則第37条規則1, 5-6に定義された特許性に関する重要な情報をついて開示義務があることを承認する。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)  
(出願番号)(Filing Date)  
(出願日)(Status: Patented, Pending, Abandoned)  
(状況: 特許許可、係査中、放棄)(Application No.)  
(出願番号)(Filing Date)  
(出願日)(Status: Patented, Pending, Abandoned)  
(状況: 特許許可、係査中、放棄)

私は、ここに表明された發明の範囲に保有する特記が真実であり、且つ信頼と信じることにあづく特記が、真実であると信じられることを宣言し、さらに、該特許の範囲の範囲などを行った場合は、本国特許第18条第1001項に基づき、請求または特記、若しくはその両方ににより剥離され、またそのような範囲による範囲の範囲は、本国特許またはそれに付して施行されるいかなる特許も、その有効性に問題が生ずることを理解した上で剥離が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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### Japanese Language Declaration (日本語宣言書)

**委任状:** 私は本宣誓を審査する手続を行い、且つ米国特許商標庁との全ての業務を運行するために、起名された登録者として、下記の弁護士及び／または弁理士を任命する。(氏名及び登録番号を記載すること)

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (full name and registration number).

郵便送付先



28410

PATENT TRADEMARK OFFICE

Send Correspondence to:

Dr. Jeffrey I. Auerbach, Esq. (Reg. No 32,680)  
Liniak, Bernatato & White, LLC  
6550 Rock Spring Dr., Suite 240  
Bethesda, MD 20817 USA

直接電話連絡先: (氏名及び電話番号)

Direct Telephone Call to: (name and telephone number)

Jeffrey I. Auerbach (301) 896-0600

第一共同登録者氏名

Full name of sole or first inventor

Norio YUKI

共同者の署名

日付

Inventor's signature

Date

July 7, 2003

Residence

住居 Technology  
c/o Technical Development Center of NIPPON MINING & METALS CO., LTD.  
1-2, Shirogane-cho 1-chome, Hitachi-shi, Ibaraki 317-0056 JAPAN

Citizenship

国籍  
JAPAN

郵便の宛先

Post Office Address

第二共同登録者がいる場合、その氏名

Full name of second joint inventor, if any

Toshiyuki ONO

第二共同登録者の署名

日付

Second Inventor's signature

Date

July 7, 2003

Residence

住居 Technology  
c/o Technical Development Center of NIPPON MINING & METALS CO., LTD.  
1-2, Shirogane-cho 1-chome, Hitachi-shi, Ibaraki 317-0056 JAPAN

Citizenship

国籍  
JAPAN

郵便の宛先

Post Office Address

(第三以下の共同登録者についても同様に記載し、署名を  
すること)

(Supply similar information and signature for third and subsequent  
joint inventors.)

**Japanese Language Declaration**  
(日本語宣言書)

委任状：私は本出願を審査する手続を行い、且つ本願審査官様と  
の全ての業務を実行するために、記名された発明者として、下記の弁  
護士及び/または弁理士を任命する。（氏名及び登録番号を記載する  
こと）

POWER OF ATTORNEY: As a named inventor, I hereby appoint  
the following attorney(s) and/or agent(s) to prosecute this  
application and transact all business in the Patent and Trademark Office  
connected therewith (list name and registration number).

客観送付先

Send Correspondence to:

直通電話番号：（氏名及び電話番号）

Direct Telephone Calls to: (name and telephone number)

第三または第四共同発明者氏名  
Takashi SHIBATA

Full name of third joint inventor, if any

発明者の署名

日付

Inventor's signature

Date

*Takashi Shibata*

July 7, 2003

住所/o JAPAN STEEL WORKS CO., LTD.

Residence

4, Chatsumachi, Muroran-shi, Hokkaido 051-8505 JAPAN

国籍

Citizenship

JAPAN

郵便の宛先

Post Office Address

第五共同発明者がいる場合、その氏名  
Shinji TANAKA

Full name of fourth joint inventor, if any

第五共同発明者の署名

日付

Second inventor's signature

Date

*Shinji Tanaka*

July 7, 2003

住所/o JAPAN STEEL WORKS CO., LTD.

Residence

4, Chatsumachi, Muroran-shi, Hokkaido 051-8505 JAPAN

国籍

Citizenship

JAPAN

郵便の宛先

Post Office Address

(第三以下の共同発明者についても同様に記載し、署名を  
すること）(Supply similar information and signature for third and subsequent  
(joint inventors.)

## POWER OF ATTORNEY FROM ASSIGNEE

Nippon Mining & Metals, Co., Ltd., a Company of Japan, having a place of business at:  
(indicate address of assignee):

10-1, Toranomon 2-chome, Minato-ku, Tokyo, JAPAN

is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100) and for the World, by reason of an Assignment to the Assignee executed on  
(indicate execution date of Assignment): July 7, 2003

enclosed herewith, of an invention known as

(indicate title of Application): Fe-Ni-Co Alloy Thin Strip for Shadow Molding Having High Strength and Low Coefficient of Thermal Expansion --, which is disclosed and claimed in a patent application of the same title by the inventor(s):

(indicate names of inventors): Kazuo YUKI

Toshiyuki ONO

Shinji TANAKA

Takahashi SHIBATA

said application filed at the U.S. Patent and Trademark Office:



Herewith, or



on \_\_\_\_\_, and accorded serial no. \_\_\_\_\_

The Assignee hereby appoints Jeffrey I. Auerbach, Reg. No. 32,680 to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith:

The Assignee hereby grants said attorney the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

Send correspondence to:

Customer ID No. 28410

Liniak, Berenato & White, LLC

6550 Rock Spring Drive

Suite 240

Bethesda, MD 20817

Telephone: 301-896-0600

Faxsimile: 301-896-0607



28410

PATENT TRADEMARK OFFICE

FOR: Nippon Mining & Metals, Co., Ltd.

SIGNATURE:

Kazuo Oki

BY:

Kazuo Oki

TITLE:

President

DATE:

July 7, 2003

## POWER OF ATTORNEY FROM ASSIGNEE

Japan Steel Works, Co., Ltd., a Company of Japan, having a place of business at:

(indicate address of assignee):

Hibiya Mitsui Building, 1-2, Yurakucho 1-chome, Chiyoda-ku, Tokyo, JAPAN

is assignee of the entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100) and for the World, by reason of an Assignment to the Assignee executed on

(indicate execution date of Assignment): July 7, 2003,

enclosed herewith, of an invention known as

(indicate title of Application): Fe-Ni-Co Alloy Thin Strip for Shadow Mask  
Having High Strength and Low Coefficient of Thermal Expansion.

which is disclosed and claimed in a patent application of the same title by the inventor(s):

(indicate names of inventors): Nonio YUKI

Toshiyuki ONO

Shinji TANAKA

Takashi SHIBATA

said application filed at the U.S. Patent and Trademark Office:



Herewith, or



on \_\_\_\_\_, and accorded serial no. \_\_\_\_\_.

The Assignee hereby appoints Jeffrey I. Auerbach, Reg. No. 32,680 to prosecute this application and any continuation, divisional, continuation-in-part, or reissue application thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith:

The Assignee hereby grants said attorney the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

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Liniak, Berenato & White, LLC

6550 Rock Spring Drive

Suite 240

Bethesda, MD 20817



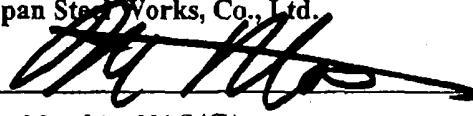
28410

PATENT TRADEMARK OFFICE

Telephone: 301-896-0600

Facsimile: 301-896-0607

FOR: Japan Steel Works, Co., Ltd.

SIGNATURE: 

BY: Masahisa NAGATA

TITLE: President

DATE: July 7, 2003